PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4946970

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DEREK J. DAW	03/19/2001	
JEFFREY L. CREECH	03/16/2001	
WILLIAM R. PATTERSON	03/19/2001	

RECEIVING PARTY DATA

Name:	THEROX, INC.	
Street Address:	2400 MICHELSON DRIVE	
City:	IRVINE	
State/Country:	CALIFORNIA	
Postal Code:	92612-1310	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10610084

CORRESPONDENCE DATA

Fax Number: (949)757-1989

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (949)225-6519

Email: tmcgovern@therox.com

Correspondent Name: THEROX, INC. LEGAL DEPARTMENT

Address Line 1: 17500 CARTWRIGHT ROAD

Address Line 2: SUITE 100

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	PA092-US
NAME OF SUBMITTER:	TAMARA J. MCGOVERN
SIGNATURE:	/Tamara J. McGovern/
DATE SIGNED:	05/04/2018
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 504900226 REEL: 045716 FRAME: 0825

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to TherOx, Inc. (the "Assignee"), having a place of business at 2400 Michelson Drive, Irvine, California, 92612, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled "BUBBLE DETECTOR AND METHOD OF EVALUATION OR CALIBRATION THEREOF," such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature): Name: Der	rek J. Drive	Date:_	3/19/01	
STATE OF CALIFORNIA	99			
COUNTY OF ORANGE	§ ss. • §			
appeared Derek J. Daw prov	ved to me on the basis of satisfa knowledged to me that he exe	ctory evidence to be the	person whose name	2001, personally subscribed to the he purposes and
Martinetthetthetthetthett	Medited the Mark Hard Decklard	Samuel	My	ord)

[SEAL]

1 of 2

(Signature): Marke: Justicey L. Creech Date: 3/16/0/
STATE OF CALIFORNIA § \$ ss. COUNTY OF ORANGE §
BEFORE ME, the undersigned authority, on this
TAMARA J. MCGOVERN Commission (1897) Notory Public - Colomb Orange county My Commission Colomb (SEAL) [SEAL]
(Signature): W.R. Patterson Date: 3/19/01
STATE OF CALIFORNIA § § ss. COUNTY OF ORANGE §
BEFORE ME, the undersigned authority, on this
TAMARA J. MCGOVERN Commission #1280711 Notary Public - California Orange county My Comm. Extrem Dec 29, 2004 [SEAL]

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PATENT REEL: 045716 FRAME: 0827